Docket No. 1232-5303

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Koshi HATAKEYAMA, Toshihiro SUNAGA, and Takahiro SASAKI

Group Art Unit: 2851

Patent No.: 7,154,586 B2

Examiner:

KIM, Peter B.

Issued:

December 26, 2006

Confirmation No. 2088

For:

CATOPTRIC PROJECTION OPTICAL SYSTEM AND EXPOSURE

APPARATUS HAVING THE SAME

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT UNDER 37 C.F.R. §1.323

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Certificate of Correction Branch

Sir:

error.

Pursuant to the provisions of 35 U.S.C. § 255, and 37 C.F.R. § 1.323, it is respectfully requested that a Certificate of Correction be issued to correct the face of the patent, the specification, and the claims in the above-identified printed patent. Attached is Form PTO/SB/44, suitable for printing.

It is respectfully requested that a Certificate of Correction be issued to correct this

The error was the fault of the Patent and Trademark Office, no fee is required.

The error was not the fault of the Patent and Trademark Office, please charge the requisite fee of \$100 to Deposit Account No. <u>13-4500</u>, Order No. <u>1232-5303</u>.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500, Order No. 1232-5303.

By:

Respectfully submitted, MORGAN & FINNEGAN, L.L.P.

Dated: June 26, 2007

Tod M. Melgz

Registration No. 41,190

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.

(212) 415-8700

Telephone

3 World Financial Center New York, NY 10281-2101

(212) 415-8701

Facsimile

U.S. Patent and Trademark Office; U.S. DEPART MENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NUMBER : 7,154,586 B2

ISSUED: December 26, 2006

INVENTOR(S) : Koshi Hatakeyama, Toshihiro Sunaga, and Takahiro Sasaki

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE SPECIFICATION:

Column 2, line 48, "minor" should read --mirror--.

Column 2, line 51, "minor" should read --mirror--.

Column 2, line 54, "minor" should read --mirror--.

ON THE FACE OF THE PATENT:

On the face of the patent, Identifier Number (56), the reference corresponding to U.S. Patent No. 6,033,079 should have the class identified as --359--.

On the face of the patent, Identifier Number (56), the reference corresponding to U.S. Patent No. "6,922,291 B1" should read --6,922,291 B2--.

On the face of the patent, Identifier Number (56), the reference corresponding to foreign patent WO 02/056114 A2 should read --1/2002-- instead of "4/2002" as the issue date.

IN THE CLAIMS:

Column 30, claim 1, line 3, "minor" should read --mirror--.

Column 30, claim 11, line 44, "minor" should read --mirror--.

MAILING ADDRESS OF SENDER:

Morgan & Finnegan, LLP 3 World Financial Center

New York, NY 10281-2101

PATENT NO. 7,154,586 B2

No. of additional copies

 \Rightarrow

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.